

ABSTRACT OF THE DISCLOSURE

A stratified insole for the internal ventilation and the control of the microclimate of a shoe of the type including a sole, if necessary provided with holes intercommunicating with the inside of the shoe, in correspondence with the internal side of which a ventilated stratified insole is joined. The insole is composed of at least one layer of thermoplastic material whose upper interface is shaped with a plurality of channels and is positioned above the upper part of a layer of transpiring material for the support of the sole of the foot. The insole is peripherally shaped according to the shape of the sole of the foot and is obtained by connecting a first layer made from transpiring rigid or semi-rigid material, a second layer made from insulating material, a third layer made from insulating material, and a fourth layer made from transpiring material.